

Abstract of the Disclosure

An apparatus for decontaminating air within an enclosed workspace located downstream and in fluid communication with the apparatus. The apparatus includes a housing containing an array of ultraviolet lamps mounted within an enclosure in the housing. The enclosure has an intake aperture and an exhaust aperture. The housing and the array form an airflow processor such that uncontaminated air entering the intake aperture passes through the array before exiting the exhaust aperture. An airflow motivator, which may be a fan, urges the airflow through the housing and the array from the intake aperture and out through the exhaust aperture. A downstream conduit, which may be a flexible hose, is in fluid communication between the exhaust aperture and the workplace directs the airflow into the workplace after being processed in the airflow processor. The intake aperture is positionable relative to the workspace so that the airflow entering the intake aperture is uncontaminated air.